

BENTLEY-WITH-ARKSEY URBAN DISTRICT COUNCIL



The Health of Bentley-with-Arksey 1972

**Robert Stalker, M.B., Ch.B., M.F.C.M., D.P.H.
Medical Officer of Health**

**Public Health Department,
Council Offices,
Bentley,
Doncaster.**

URBAN DISTRICT COUNCIL
BENTLEY-WITH-ARLEY



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BENTLEY-WITH-ARKSEY URBAN DISTRICT COUNCIL

YEAR 1972

Chairman of the Council

MR. J. E. OLIVER

Vice-Chairman of the Council

MR. M. McCOY

Chairman of the Lighting, Streets and Public
Health Committee

MR. J. E. OLIVER

Members of the Lighting, Streets and Public
Health Committee

MR. G. A. C. D. BEEBY	MR. M. HICKS
MR. D. B. BOSTOCK	MR. M. JONES
MISS M. BROUGH	MR. M. McCOY
MR. J. J. CRICH	MR. A. PASS
MR. G. GALLIMORE, J.P.	MR. T. RACE
MR. A. GIBBS	MRS. B. ROBERTS
MR. E. GLEADALL	MR. C. A. SMITH
MR. R. HARRIS	MR. G. WARD
MR. W. DEGVILLE-HAYES	

PUBLIC HEALTH STAFF

Medical Officer of Health

R. STALKER, M.B., Ch.B., M.F.C.M., D.P.H.

Deputy Medical Officer of Health

J. A. BEAL, M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector

L. HAY, M.R.S.H., M.A.P.H.I.,

Certificate of the Public Health Inspectors' Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate

Deputy Chief Public Health Inspector

D. C. BARNES, M.A.P.H.I.

Certificate of the Public Health Inspectors' Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate
Testamur of The Institute of Public Cleansing - Parts I and II

Additional Public Health Inspectors

T. MILLS, M.A.P.H.I.

Diploma of the Public Health Inspectors' Education Board

J. M. CONNOLLY (Mrs.)

B.Sc. (Hons.) Degree, M.A.P.H.I.

Student Public Health Inspector

S. G. WILLMOTT

Technical Assistant

W. FREEMAN

(Commenced August 1972)

Chief Clerk

J. C. SANDERSON (Mrs.)
C. A. MEREDITH (Mrs.)

(Resigned June 1972)

Clerk

J. M. BOSTOCK (Miss)

(Commenced August 1972)

DIVISIONAL HEALTH STAFF

Divisional Medical Officer of Health

Dr. R. STALKER

Senior Departmental Medical Officer

Dr. J. A. BEAL

Departmental Medical Officers

Dr. E. R. M. HARVEY

Dr. K. HOOLE

Psychiatrist

Dr. S. HOYES

Psychologists

Mr. P. W. ATKINSON

Mr. P. PHILLIPS

Clerk

Mrs. B. BURKINSHAW

Divisional Nursing Officer

Miss D. M. E. GOLDTHORPE

Health Visitors

L. OSBORNE Tel. Doncaster 61125

H. LEVANN " 2244

J. BRATLEY " 57494

T. A. PEACH Rossington 8246

First Line Managers

Mrs. I. E. MILNES (HEALTH VISITING)

Mrs. J. HAIGH (HEALTH VISITING)

Mrs. J. COLE (HOME NURSING)

Miss H. W. BAMBER (MIDWIFERY)

Midwives

N. BAXTER Tel. Doncaster 49730

A. LOFTAS (Relief) " 4251

R. HUNTER (Relief) " 4224

J. GOODSON " 54455

Home Nurses

S. DOWNES (Relief) Tel. Doncaster 61820

J. H. FOX " 66550

M. HEY " 54674

S. SHEEHAN Goldthorpe 3232

Assistant Health Visitors

M. DAVIDSON

J. CHALK (Part-Time)

Divisional Administrative Officer

C. W. VALLANCE (Retired June 1972)

E. K. NEW (Commenced July 1972)

Senior Clerk

M. L. AUSTIN

BENTLEY-WITH-ARKSEY URBAN DISTRICT COUNCIL

Public Health Department,
Council Offices,
Bentley.

August 1973

To the Chairman and Members of the Council,

Mr. Chairman, Ladies and Gentlemen,

It is my pleasure to present to you once again an annual report on the health of Bentley-with-Arksey Urban District Council. This is my sixth and probably my last report, though an attempt will be made to produce an annual report for 1973 with provisional figures before re-organisation of local government and the National Health Service in April, 1974.

The year was an eventful one in many respects and uppermost in the thoughts of those involved with local government and health services, was the impending re-organisation of these services and the many uncertainties created. At the time of writing the future picture of local government is coming into focus, but the picture of the future health service is hazy and in places totally obscure. There is certainly much work remaining to be done before local government and National Health Service re-organisation will show to be more efficient and attuned to the needs of the people they serve.

The year began and ended with influenza outbreaks, the one at the end of the year was due to a new strain of influenza. Fortunately both outbreaks were mild and vaccinations given did provide a measure of protection.

In February we had a strike by the miners and a resulting fuel crisis, which led to the Social Services and Health Departments preparing emergency measures to guard against hypothermia, in the elderly, which commonly occurs in the early months of the year and partly constitutes to the increased death rate in the elderly at this time.

In March we noted that there had been an unusually high number of abnormal babies born in the area in the first three months of the year, but no cause could be found for this and the figures at the end of the year showed no increase.

In June the Divisional Health Services lost a valuable and conscientious officer when Mr. Vllance the Divisional Administrative Officer retired. During his many years of service to this area his enthusiasm for work to improve the Community Health Services, was an inspiration to all. He and his wife have deservedly earned a long and happy retirement.

In August the attachment of all Health Visitors and assistants to the practices of family doctors in the area had been completed. District Nurses were already attached and the benefits of closer working relationships are by this time clearly evident. This improving standard of community care, with increasing emphasis on prevention and the early detection of the disease, will almost surely become the pattern of the future health services placing a greater responsibility on the general practitioner and his team. There will need to be an even closer relationship between health and social services particularly in the care of the elderly and the handicapped.

A vital part will be played by the new Doncaster Metropolitan District in improving the quality of life of those living in the district, as people become more aware of environmental pollution, poor housing and the need for good accessible recreational facilities.

During my short period in local authority health departments there has been a clearly discernible increase in work as new legislation has been introduced. During 1972 and 1973 the extra duties caused by impending re-organisation has placed a heavy burden on all senior officers, but we have an outstanding opportunity to take a fresh look at local government and health services and reject many out of date practices, whilst streamlining others.

Finally, I would like to thank Mr. Vallance, his successor Mr. New and the staff of the Divisional Health Department, along with Mr. Hay and the staff of the Public Health Department, for all the hard work done and the co-operation and support so freely given during the year. I would also like to thank you Mr. Chairman and the members of the Council for your encouragement and guidance which has made my duties so pleasurable.

Yours faithfully,

R. STALKER

Medical Officer of Health

BENTLEY-WITH-ARKSEY URBAN DISTRICT COUNCIL

62nd ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1972

Section A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (acres)	..	..	..	..	..	..	4,956
Registrar General's Estimate of Resident Population Mid Year 1972	..	..	..				22,722
Number of inhabited houses at year end 1972	..	..	..	..	..	..	7,645
Rateable Value	..	..	..	..	..	..	£583,960
Sum represented by a Penny Rate	..	..					£5,444

EXTRACTS FROM VITAL STATISTICS

(Corrected for Inward and Outward Returns)

BIRTHS (REGISTERED)

<u>Live Births</u>	<u>1972</u>	<u>1971</u>
Total Number	326	347
Birth Rate per 1,000 population	14.5	15.3
Birth Rate per 1,000 population (Corrected)	15.4	14.4
Birth Rate for England and Wales	14.8	16.0
Percentage Illegitimate Live Births per total Live Births	11.0	11.0

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	149	141	290
Illegitimate	17	19	36
	<hr/>	<hr/>	<hr/>
	166	160	326
	<hr/>	<hr/>	<hr/>

<u>Still Births</u>	<u>1972</u>	<u>1971</u>
Total Number	2	5
Rate per 1,000 total live and still Births	6.0	14.0
Rate for England and Wales	12.0	12.0

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	1	1	2
Illegitimate	-	-	-
	<hr/>	<hr/>	<hr/>
	1	1	2
	<hr/>	<hr/>	<hr/>

<u>Total Live and Still Births</u>	<u>1972</u>	<u>1971</u>
Total number Births (Live and Still)	328	352
Rate per 1,000 population	14.6	15.6

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	150	142	292
Illegitimate	17	19	36
	<hr/>	<hr/>	<hr/>
	167	161	328
	<hr/>	<hr/>	<hr/>

INFANTILE MORTALITY

The Infantile Mortality Rate is the number of deaths of Infants under one year of age per 1,000 registered births.

	<u>1971</u>	<u>1972</u>
Number of Deaths	6	8
Death Rate of all infants per 1,000 live births ..	17.0	25.0
Death Rate of legitimate infants per 1,000 legitimate live births	19.0	21.0
Death Rate of illegitimate infants per 1,000 illegitimate live births	-	56.0
Death Rate for England and Wales	18.0	17.0

NEO-NATAL MORTALITY

The Neo-Natal Mortality Rate is the number of deaths of infants under four weeks of age per 1,000 total live births

	<u>1971</u>	<u>1972</u>
Number of Deaths	4	3
Death Rate per 1,000 total live births	12.0	9.0
Death Rate for England and Wales	12.0	12.0

EARLY NEO-NATAL MORTALITY

The Early Neo-Natal Mortality Rate is the number of deaths of infants under one week of age per 1,000 total live births.

	<u>1971</u>	<u>1972</u>
Number of Deaths	4	3
Death Rate per 1,000 total live births	12.0	9.0
Death Rate for England and Wales	10.0	10.0

PERI-NATAL MORTALITY RATE

The Peri-Natal Mortality Rate is the number of still births and deaths under one week combined per 1,000 total live and still births.

	<u>1971</u>	<u>1972</u>
Number of Deaths	9	5
Death Rate per 1,000 total live and still births ..	25.6	15.0
Death Rate per 1,000 total live and still births for England and Wales	22.3	22.0

There were twenty-one fewer births in the District in 1972, than in the previous year with a second consecutive fall in the birth rate, which for the second year is below the national average. The adjoining areas have also had a fall in the birth rate, no doubt due to greater awareness of family planning and accessibility to clinics. Though the infant mortality rate is higher than the national figure it is not significantly so and a pleasing feature is the reduction in the neo-natal and peri-natal figures.

At the end of the year a survey was ready to start with a view to the investigation of three factors influencing peri-natal mortality and at the time of writing the survey is making good progress and discussions are taking place to computerise the data and so obtain a wider range of information.

There were again no maternal deaths during the year.

MATERNAL DEATHS

	<u>1971</u>	<u>1972</u>
Maternal Deaths (including abortion)	-	-
Death Rate per 1,000 Live and Still Births	-	-
England and Wales	0.17	N/A

DEATHS

Total Number	228	269
Death Rate per 1,000 population (crude)	10.0	12.0
Death Rate per 1,000 population (corrected)	13.6	15.4
Death Rate for England and Wales	11.6	12.1

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Total Deaths (all causes)	155	194	269

During 1972 there were 269 deaths of residents, which is 41 more than in 1971. The major cause of death was coronary artery disease with cancer a close second. Cerebral artery disease was a poor third in the harrowing league table.

There are many contributing factors to coronary artery disease and certainly smoking, diet and exercise are all important. Thirteen of these deaths occurred in persons under the age of fifty-five and surely here is an important field for preventive medicine. The commonest cancer was lung cancer, which claimed thirteen men and four women as victims. The cause of this cancer is also multifactorial but again cigarette smoking must be looked upon as a major cause. I am disappointed to note that four women died of cancer of the breast and two of cancer of the womb, which again emphasises the need for women to attend the cervical cytology clinic regularly, as the best means of early detection and there they also learn how to examine their breast for suspicious lumps. In early detection of cancer lies the best hope of cure.

Motor vehicle accidents claimed two victims, other accidents two victims and suicide two victims during the year. Almost certainly some of these deaths were preventable, particularly in the younger age group.

COMPARATIVE TABLES

Year	Population	Birth Rate	Death Rate Corrected	Infantile Mortality Rate
1911	6,650	33.08	10.09	122.7
1920	13,001	31.9	9.5	90.9
1930	16,320	19.1	9.4	95.8
1940	18,070	17.32	12.73	38.3
1950	19,990	16.96	13.17	53.09
1951	19,740	18.74	14.70	43.24
1952	19,630	16.45	11.69	46.44
1953	19,900	17.04	11.80	41.00
1954	20,170	17.69	13.57	33.61
1955	21,430	21.88	12.82	14.93
1956	21,630	20.64	15.09	42.10
1957	21,710	20.91	14.40	33.04
1958	21,880	20.43	14.07	31.32
1959	22,100	19.59	13.14	30.02
1960	22,320	21.6	12.82	18.71
1961	22,980	20.5	14.38	29.7
1962	23,160	21.8	14.5	23.8
1963	23,310	22.1	15.8	50.6
1964	23,400	21.5	13.4	21.9
1965	23,420	21.8	13.2	39.2
1966	23,510	19.4	13.5	24.1
1967	23,650	19.9	12.8	21.2
1968	23,860	17.4	12.3	28.7
1969	23,810	16.3	13.8	28.3
1970	23,590	16.5	14.8	36.0
1971	22,690	15.3	14.4	17.0
1972	22,500	14.5	15.4	17.0

COMPARATIVE VITAL STATISTICS FOR THE YEAR 1972

The following table shows a comparison between the Authority's vital statistics and those of the West Riding County Council Urban Authorities, the West Riding as a whole and England and Wales as a whole.

Based on the Registrar General's Figures

	Bentley- with- Arksey Urban District	Aggregate West Riding Urban Districts	West Riding Admin. County	England and Wales
Live Birth Rate	14.5	15.2	15.4	14.8
Live Birth Rate Corrected	15.4	15.5	15.5	14.8
Death Rate - All Causes	12.0	12.8	12.1	12.1
Death Rate - All Causes Corrected ..	15.3	13.0	12.9	12.1
Tuberculosis:				
Respiratory	-	0.01	0.02	0.02
Other Forms	-	0.00	0.01	0.01
All Forms	-	0.02	0.02	*
Cancer of Lungs & Bronchus	0.76	0.58	0.54	0.65
Cancer of Uterus	0.09	0.09	0.08	*
Cancer - All Forms	2.62	2.37	2.23	2.43
Cerebrovascular Diseases	1.29	1.89	1.79	*
Circulatory Diseases excluding Cerebrovascular Diseases	4.27	4.98	4.67	*
Respiratory Diseases	2.04	1.80	1.73	*
Maternal Mortality	-	0.05	0.04	0.15
Still Births	6.1	12.6	12.2	12.0
Peri-natal Mortality	15.2	22.7	22.5	21.7
Neo-natal Mortality	9.2	11.4	11.8	11.5
Infant Mortality	24.5	17.1	17.6	17.2

* Figures not available

All Maternal Mortality, Still Births and Perinatal Mortality rates are per 1,000 Live and Still Births

Respiratory Diseases - combined death rate from Influenza Pneumonia, Bronchitis and Other Diseases of Respiratory System excluding Tuberculosis.

The above table enables comparison to be made between the vital statistics for Bentley and those of other West Riding Urban Districts and they appear to show no great difference, apart from the figures for Cancer of the lung which are consistently higher than the other figures given for this disease.

SECTION B

SERVICES PROVIDED BY LOCAL HEALTH AUTHORITY

1. CHILD WELFARE SERVICE AND HEALTH VISITING SERVICE

- (a) Clinics (See new schedule on next page)
- (b) Home Visits
(Health Visiting and Tuberculosis Visiting)

	<u>No. of Cases (i.e. First Visits)</u>
1. Children born in 1972	329
2. Other Children aged under 5 years	665
3. Persons aged between 5 and 16 years	38
Total Number of Children Visited:	<u>1032</u>
4. Persons aged 65 years and over	294
5. Mentally disordered persons	6
6. Number of Tuberculosis households visited by Health Visitors	18
7. Number of households visited on account of infectious diseases	1
8. Persons aged between 17 and 64 years	52
9. Any other households	26
Total number of cases:	<u>1429</u>

1972
CHILD WELFARE CENTRES
MOBILE CLINIC

Name of Centre	No. of Infant Welfare Sessions held during the year	No. of children who attended during the year who were born in			Total No. of children who attended during year	No. of attendances during the year made by children who at the date of attendance were born in			Total Attendances during the year
		1972	1971	1967-1970		1972	1971	1967-1970	
The Pavillion	99	186	256	104	546	1596	1851	523	3970
Scawthorpe	93	118	126	277	521	1073	1189	739	3001
<u>Mobile Clinic</u>									
Arksey	21	18	29	16	63	117	143	48	308
West End	22	6	28	9	43	43	147	40	230
<u>Totals:</u>	235	328	439	406	1173	2829	3330	1350	7509

Mobile Clinic
Arksey - Tuesday P.M. (fortnightly)
West End - Tuesday A.M. (fortnightly)

There was a marked reduction in the attendances at the clinics during the year, particularly at the Pavilion. Far fewer visits were also made by the health visitors. This can be partly explained by the absence, through illness, of one of the health visitors, Miss Osborne, who has subsequently been compelled to retire prematurely. She has done a great deal of hard work in Bentley, where she was a much respected member of the community and a valued friend of many mothers and children.

Apart from the purchase of a site for a health clinic or health centre there was little progress made in erecting it and at the time of writing it appears that the central government, due to lack of money, have postponed this project to commence in 1974. Compared to purpose built clinics the Pavilion is quite unsuitable and the range of work carried out there limited. My efforts to get a purpose built clinic in Bentley have been frustrated by a variety of factors during the past six years, which has almost made me give up any hope of success, despite the obvious need in the area.

(a) Guthrie Test for Phenylalanine

This test is carried out on the sixth day of life usually by a midwife who takes a drop of blood from the baby's heel. Detection of this abnormality can enable the diet to be altered promptly and prevent severe mental handicap developing in an otherwise normal child. The incidence of this disease is only about one in thirteen thousand births, in the West Riding, but this simple routine procedure is well worth doing.

(b) Ortolani Test

All babies are tested for Congenital Dislocation of the hip by Midwives and Health Visitors.

(c) Distribution of Welfare Foods

There was a change in the welfare foods issued at the clinics during the year. Orange juice and Cod Liver Oil disappeared but the Vitamin drops and tablets which replaced these proved to be popular.

In some areas of the West Riding Welfare Foods are no longer sold at the clinics and local shops have sold these as agents for the West Riding. These arrangements do not appear to have been followed by any drop in attendances. There is, however, no plan at the moment to stop the sale of these foods at Bentley clinics and the strong voluntary committees have again done valuable work at the clinics and been of valuable assistance to the Health Visitors.

During 1972 all Health Visitors in the division were attached to the practices of family doctors and, with the district nurses, help to make up a close knit primary care team for community health services.

Sales of Welfare Food for 1972

	National Dried Milk		Vitamin A, D & C Drops		Vitamin A, D & C Tablets	
	Sold	Free	Sold	Free	Sold	Free
Bentley	219	1137	251	139	93	7
Scowthorpe	248	2	126	26	66	2
<u>Total:</u>	467	1139	377	165	159	9
<u>Divisional Total:</u>	2520	499	3186	679	839	23

	Vitamin A & D Tablets		Vitamin C Tablets		Orange Juice		Cod Liver Oil	
	Sold	Free	Sold	Free	Sold	Free	Sold	Free
Bentley	71	5	25	3	877	17	-	-
Scawthorpe	52	-	18	-	598	-	-	-
Total:	123	5	43	3	1475	17	-	-
Divisional Total:	749	25	221	19	10349	40	-	-

2. MATERNITY SERVICE

(a) Clinics

Ante-natal clinics are now only held in the surgeries of the general practitioners with midwives in attendance and the relaxation classes are held separately by the midwives, with at times the health visitor. Valuable though these clinics are for instruction they are poorly attended but here again the unsuitability of the premises may be a major factor causing poor attendance.

The attendances at the clinic for the year 1972 are given below:-

Bentley

(i) Total attendances:

Relaxation Classes 52

(ii) No. of individual women who attended:

Relaxation Classes 10

(b) Midwives

There is a full complement of midwives in the Division. Appended are the figures for the year.

BIRTHS

Public Health Act 1936, Section 203
Return of Births NOTIFIED in the Area for 1972

	Births				Total
	Domiciliary		Institutional		
	Live	Still	Live	Still	
Delivered by County Midwives	10	-	-	-	10
Hospitals, Nursing Homes, etc. Transfers In (Domiciliary)	-	-	327	1	328
Total Notifications Received	10	-	327	1	338
Deduct Outward Transfers	-	-	-	-	-
Total Adjusted Births	10	-	327	1	338

Analysis of Institutional Births

Hospital

Live

Still

Doncaster Royal Infirmary

327

1

Ward	Live Births and Transfers In			Still Births			Total Live & Still Births	Less Trans- fers Out	Nett Total L & S Births	Infant Deaths
	Dom	Inst	Total	Dom	Inst	Total				
Arksey	1	35	36	-	-	-	36	-	36	2
Bentley Road	3	64	67	-	1	1	68	-	68	1
New Village	1	88	89	-	-	-	89	-	89	2
North Road	5	114	119	-	-	-	119	-	119	2
Old Bentley	-	15	15	-	-	-	15	-	15	-
Toll Bar	-	11	11	-	-	-	11	-	11	-
Bentley U.D.	10	327	337	-	1	1	338	-	338	7

Domiciliary Cases

Doctor Not Booked		Doctor Booked		
Doctor present at delivery	Doctor not present at delivery	Doctor present at delivery (either booked Doctor or another)	Doctor not present at delivery	<u>Total</u>
-	1	-	9	10

1. No. of cases delivered in hospital, discharged home and nursed by County Domiciliary Midwives:-

(a) At forty eight hours	.. .. .	2
(b) After forty-eight hours and including seventh day		137
(c) During eight and nine days	.. .. .	8

2. No. of Ante-Natal Visits 775

3. No. of Post-Natal Visits 2031

4. Premature Births:-

Birth Weight	Total Born				No. who died under 28 days		No. who survived 28 days
	Dead		Alive				
	At Home	At Hospital	At Home	At Hospital	At Home	At Hospital	
Under 3 lbs	-	2	-	2	-	2	-
3 - 4 lbs	-	-	-	2	-	-	2
4 - 5½ lbs	-	-	1	26	-	2	25
Total:	-	2	1	30	-	4	27

5. Analgesia

Trilene

	Pethidine Alone	Trilene	
		Alone	With Pethidine
Number of cases where analgesia was administered by County Council Midwives	-	2	4

(c) Maternity Services

During 1972 only ten babies were delivered at home by domiciliary midwives. This is less than 3% of all babies born to residents of Bentley. The new maternity hospital in Doncaster delivers about 97% of the births but this does not mean that domiciliary midwives are no longer required. They have a valuable part to play in the most important ante-natal period and post natal care, especially as most women are discharged before the seventh day after confinement.

HOME NURSING SERVICE

ANALYSIS OF CASES COMPLETED DURING 1972

EXCLUDING CASES UNDER TREATMENT ON 31ST DECEMBER 1972

Age Groups	Classification of Cases (Completed Cases Only)						Total
	Medical	Surgical	Infectious Diseases	Tuberculosis	Maternal Complications	Other	
0 - 4	1	6	-	-	-	-	7
5 - 14	2	10	-	-	-	-	12
15 - 44	16	44	-	1	12	-	73
45 - 64	44	43	-	-	-	-	87
65 & Over	128	44	3	1	-	-	176
Total:	191	147	3	2	12	-	355

Total visits this year including Injection Visits	Classification of Cases (Completed Cases Only)						Total
	Medical	Surgical	Infectious Diseases	T.B.	Maternal Complications	Other	
0 - 4	3	14	-	-	-	-	17
5 - 14	8	45	-	-	-	-	53
14 - 44	122	265	-	16	54	-	457
45 - 64	544	327	-	-	-	-	871
65 & Over	2214	551	25	20	-	-	2810
Total:	2891	1202	25	36	54	-	4208

SUMMARY OF TOTAL CASES DEALT WITH DURING THE YEAR

(i.e. Cases completed during year plus cases still under treatment on 31st December 1972)

Type of case	No. of Cases attended by Home Nurses	No. of Visits paid by Home Nurses
Medical	278	8046
Surgical	162	1889
Infectious Diseases	3	25
Tuberculosis	2	36
Maternal Complications	12	54
Other	-	-
Total:	457	10,050
Patients included above who were aged 65 or over at the time of the first visit	241	4825
Children included above who were under 5 years of age at the time of the first visit	7	17
Patients included above who have had more than 24 visits during the year .	102	7822

1. HOME NURSING

There was a slight increase in demand for this service for the second successive year, showing that attachment of nurses to general practice has indeed formed a closer working relationship to the benefit of the patients.

It is also obvious from the statistics that the elderly make by far the greater demands on the Home Nursing service and the demand will undoubtedly rise as the elderly in the population increase.

I think it is also well worth repeating that Home Nurses are either State Registered Nurses or State Enrolled Nurses who have had a further period of training in Home Nursing. In this division certainly they provide a high standard of care with a wide range of nursing equipment available.

2. HOME HELP SERVICE

This service, which is now under the administrative control of the Social Services Department, has increased the service markedly during 1972, but as the aged increase in the population so does the demand. Re-organisation of local government may bring about a fresh look at the needs of the elderly and how best these can be met.

3. WELFARE OF THE AGED

The services are sponsored by the Bentley-with-Arksey Council and the Committee for the Welfare of the Aged, which consists of members of that Authority together with persons interested in the welfare of the aged. Various services, available free to the old people, have been administered from the Public Health Department, and the activities during the year are detailed below.

(i) Chiropody Service

<u>Number of Clinics:-</u>	<u>1971</u>	<u>1972</u>
Recreation Room, The Homestead	71	55
Recreation Room, Queen's Drive	25	25
W.R.C.C. Clinic, Scawthorpe	24	20
Recreation Room, Arksey	13	14
Recreation Room, Toll Bar	8	7
Recreation Room, Kirkstone Close	13	18
	<hr/>	<hr/>
	140	139
	<hr/>	<hr/>

(a) Aged Persons

No. on list at year end:-

"Active" list	339	378
"Closed" list	32	42
	<hr/>	<hr/>
	371	420
	<hr/>	<hr/>

No. of Appointments made	1222	1279
No. of Treatments carried out	1047	1082
Appointments not kept	175	197
No. of Aged persons treated during year	397	427

(b) Physically Handicapped Persons

No. on list at year end	8	8
No. of Appointments made	26	19
No. of Treatments carried out	21	15
Appointments not kept	5	4
No. of Persons treated during year	10	9

(c) Domiciliary Treatment

Category of Patient	No. Treated during year		No. Treatments		No. on list at year end	
	1971	1972	1971	1972	1971	1972
Aged	104	118	166	204	85	113
Physically Handicapped	6	6	10	13	5	6
	110	224	177	237	90	119

This valuable service for the elderly is administered by the Public Health Department for the West Riding County Council. The service in Bentley seems to meet the demand, whereas in other areas the local and national shortage of chiropodists is keenly felt.

(ii) Meals Service

This service continued during 1972 though some difficulty was found in getting sufficient voluntary drivers. The meals were obtained from Yew Tree House. During the year no luncheon clubs were opened but this is planned for 1973 and should be easily organised with the facilities in the community centres throughout the district.

(iii) Mental Health Service

This Service is also administered by the Social Services Department who also control the Adult Training Centre. During the year we saw a start to the much needed extensions which would provide a new Adult Centre, a hostel and the desperately needed Special Care Unit. This may allow the Fernbank School to expand and possibly start a nursery unit.

The Don Valley Society for the Mentally Handicapped have a recreational centre and headquarters in Bentley and this active group have worked hard to provide the mentally handicapped with full or normal recreational pursuits.

The mental health service for the mentally ill has presented a problem since the abolition of the specialist Mental Welfare Officer and the emergence of the "generic" social worker and many general practitioners have commented on the poorer social services for the mentally ill.

(iv) Warden Service to the Elderly

The number of wardens remained unchanged again in 1972 but warden service will be required for the new bungalows at Toll Bar in 1973. This service gives reassurance for the elderly and their relatives, particularly the elderly who live alone and who derive so much benefit from the many kindnesses performed by their "good neighbour".

(v) Additional Services

The Old People's Welfare Committee also continued the service of supplying Christmas parcels to the over seventies and last year 1200 parcels were distributed. They also keep a number of wheelchairs to loan out to people who are temporarily disabled and these are much appreciated by elderly people who have arthritis and wish to go on an outing but who are unable to walk any distance. An incontinent washing service and a blanket laundering service are also provided free of charge.

WARDENS

The Homestead

Mrs. M. Shaw, 10 Alexander Street, Bentley	Doncaster	54435
Mrs. M. Scully, 28 French Street, Bentley	"	54314
Mrs. J. R. Martin, 244 Askern Road, Bentley	"	54773

edbourne Road, Fisher Street and French Street

Mrs. G. Wilson, 170 Askern Road, Bentley	"	54434
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Scawthorpe - Area 1

Mrs. F. Clark, 38 Langthwaite Road, Scawthorpe	"	61968
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Scawthorpe - Area 2

Mrs. R. Wide, 18 Springwood Road, Scawthorpe	"	66598
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Scawthorpe - Area 3

Mrs. S. Heyes, 59 Kendall Road, Bentley	"	54491
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Scawthorpe - Area 4

Mrs. A. Sargerson, 3 Langthwaite Road, Scawthorpe	"	62302
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Scawthorpe - Area 5

Mrs. M. Schofield, 34 Amersall Road, Scawthorpe	"	66597
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Queen's Drive

Mrs. M. Maddison, 10 Queen's Drive, West End, Doncaster	"	65063
Mrs. J. Rodwell, The Flat, Queen's View, Queen's Drive	"	62684

Whispering Lane/Park Road

Mrs. M. Walker, 14 Ballam Avenue, Scawthorpe	"	66983
Mrs. H. Hitchcock, 26 Jossey Lane, Bentley	"	54366

Arksey

Mrs. M. Foulds, 11 Grosvenor Crescent, Arksey	"	54478
Mrs. H. Hodgson, 7 Ings Lane, Arksey	"	54207

Toll Bar

Mrs. E. Lorrigan, 10 Hall Villa Lane, Toll Bar	"	54157
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Kirkstone Close

Mrs. S. Pinkney, The Flat, Kirkstone Close, off Watch House Lane, Bentley	"	54514
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Bentley Road - Area 1

Mrs. E. M. Clarke, 57 Washington Grove, West End, Doncaster

Doncaster 54270

Bentley Road - Area 2

Mrs. E. M. Jukes, 73 Wellington Grove, West End, Doncaster

" 54352

Bentley Road - West End

Mrs. L. Parker, 57 Pipering Lane, Scawthorpe

" 60576

New Village - Area 1

Mrs. A. Brown, 1 Daw Lane, Bentley

" 54624

New Village - Area 2

Mrs. W. Chambers, 34 Askern Road, Bentley

" 54375

North Road - Area 1

Mrs. J. Scholes, 31 Fairfield Road, off York Road, Doncaster

" 65245

North Road - Area 2

Mrs. I. A. Brough, 23 Homefield Crescent, Scawthorpe

" 65566

North Road - Area 3

Mrs. E. Jones, 132 Petersgate, Scawthorpe

" 67897

Old Bentley

Mrs. F. A. Burrows, 23 Watch House Lane, Bentley

" 54260

RELIEF WARDENS

New Village

Mrs. E. M. Smithard, 76 Winnipeg Road, Bentley

Scawthorpe

Mrs. Ayrton, 181 Amersall Road, Scawthorpe

Mrs. Phillips, 70 Amersall Road, Scawthorpe

Mrs. Hurworth, 51 Amersall Road, Scawthorpe

Mrs. Cresswell, 27 Ballam Avenue, Scawthorpe

Bentley Road

Mrs. M. E. Beresford, 103 Washington Grove, West End, Doncaster

Old Bentley

Mrs. H. Coombs, 19 Winnipeg Road, Bentley

Toll Bar

Mrs. A. Morley, 14 Hall Villa Lane, Toll Bar, Bentley

4. RECUPERATIVE HOME TREATMENT

This Scheme continues to be administered by the West Riding County Council and is frequently found to be useful, though it is not extensively used in this Division. It is now administered by the Social Services Department.

5. PROBLEM FAMILIES

The Social Services Department now have the duty of co-ordinating this work, which involves so many different agencies and government departments, both local and central. The large case conferences no longer exist, having been replaced by smaller case conferences with involved officers only taking part. Work with these families is on a long term basis and time consuming, with the presenting signs indicative of much deeper family problems.

6. AMBULANCE FACILITIES

This scheme operates efficiently with a free ambulance and sitting-car provided free if required. The vehicles are situated at Yarborough Terrace, Bentley, and are available on request from doctors and nurses or from the general public in an emergency.

7. CERVICAL CYTOLOGY

Details of smears taken during 1972

Clinic	No. of Sessions held during the year	No. of Patients Attending for first time during year	Total No. of smears taken	No. of Patients with Positive smears	Referred to G.P. with Breast Tumours
Bentley	12	236	236	2	12
Scawthorpe	9	194	195	2	2
Post-Natal Bentley	-	-	-	-	-
Total	21	430	431	4	14

Many more "cervical smear" clinics were held during 1972, resulting in four positive smears for cancer being discovered and 14 women found to have breast tumours. This service, which is computerised, is most important for it is only by the early detection of cancer that a case can be effected. The clinic also discover many other gynaecological problems which can be easily remedied

8. Telephone Numbers

Bentley Public Health Department:	Doncaster 54154/5
	Doncaster 54349
Divisional Health Department, Arndale Centre:	Doncaster 61571
Ambulance Depot, Yarborough Terrace:	Doncaster 49468
Ambulance Depot, Doncaster:	Doncaster 53173

9. VENEREAL DISEASE - BENTLEY-WITH-ARKSEY U.D. 1972

	Syphilis	Late Syphilis	Gonorrhoea Age Groups			Other Genital Infections	Other Conditions
			19 and under	20 - 24	25 and over		
Jan - March	-	-	-	-	1	8	3
April - June	-	-	1	-	2	11	4
July - Sept	-	-	-	-	-	15	1
Oct. - Dec.	-	1	1	1	-	14	2
Total:	-	1	2	1	3	48	10

There was a decrease in the number of cases of gonorrhoea notified but a small rise in other genital infections.

Though numbers of cases are notified to the Health Departments, strict confidentiality is maintained by the Treatment Centre who do not supply names. There is, of course, an intensive search for all intimate contacts of a case of venereal infection.

CLINICS AND TREATMENT CENTRES

Appended is a list of Clinics in being

Clinic	Situation	Time of Opening
Child Welfare	Pavilion, Bentley Park Child Welfare Centre, Amersall Road Scawthorpe Mobile Clinic, West End Mobile Clinic, Arksey	Wednesday 10.00 a.m. - 12.30 p.m. 1.30 p.m. - 4.00 p.m. Tuesday 10.00 a.m. - 12.30 p.m. 1.30 p.m. - 4.00 p.m. Tuesday 10.00 a.m.) Once a Tuesday 2.00 p.m.) Fortnight
Relaxation Class	Pavilion, Bentley Park	By Appointment
Tuberculosis	Chest Clinic, Doncaster Royal Infirmary	Adults: By Appointment Children: By Appointment
Sexual Diseases	Doncaster Royal Infirmary	Men: Monday 2.00 p.m. - 3.30 p.m. Wednesday 9.00 a.m. - 11.00 a.m. Thursday 4.30 p.m. - 6.00 p.m. Friday 2.00 p.m. - 4.00 p.m. Women & Children: Monday 4.30 p.m. - 6.00 p.m. Wednesday 2.00 p.m. - 4.00 p.m. Thursday 2.00 p.m. - 3.30 p.m. Friday 9.00 a.m. - 11.30 a.m. Saturday Morning: By Appointment Tuesday Morning: By Appointment
Immunisation Diphtheria/ Whooping Cough/ Tetanus	Health Department, Bentley Pavilion Bentley Park Child Welfare Centre, Scawthorpe	By Appointment By Appointment
Vaccination Smallpox and Polio-myelitis	Health Department, Bentley Pavilion Bentley Park Child Welfare Centre, Scawthorpe	By Appointment By Appointment
Orthopaedic	Doncaster Royal Infirmary	By Appointment
Refraction	Chequer Road, Doncaster	By Appointment
Child Guidance	Child Welfare Centre, The Park Woodlands	By Appointment
Mental Service	50 Thorne Road, Doncaster	By Appointment
Otology	Yorkshire School for the Deaf, Doncaster.	By Appointment
Prosthetic	W.R.C.C. Clinic, Scawthorpe Recreation Room, The Homestead, Bentley Queen's View, Queen's Drive Marsh Villa, Marsh Lane, Arksey Hall Villa, Askern Road, Toll Bar Kirkstone Close Recreation Centre Kirkstone Close Bentley	By Appointment By Appointment By Appointment By Appointment By Appointment By Appointment
Family Planning	Scawthorpe Clinic	Monday 2.00 p.m. - 3.30 p.m. By Appointment with the Secretary of the Family Planning Association

SCHOOL HEALTH SERVICE (DIVISION)

Compared with 1971, when we had an acute shortage of medical staff, we were fortunate towards the end of the year in having almost a full complement of staff engaged on this work. This has enabled the School Health Service to catch up on the backlog of work which had formed and at the time of writing the service is almost up to date. More apparatus for assessment of hearing and vision was acquired and with a slight improvement in Health Visitor staffing the two-yearly assessments of vision and hearing are being carried out.

Though we acquired another part-time speech therapist there is still a need for a further increase in staff for this speciality. Unfortunately, there is a national shortage of speech therapists and our plight is not uncommon. We did get another Educational Psychologist to ease the strain on this part of the service but despite efforts to find suitable accommodation for the Child Guidance Clinic they still occupy overcrowded, unsuitable premises in a Health Centre. New accommodation for a Child Guidance Service for the whole of the new Doncaster Metropolitan District will be one of the most pressing problems on re-organisation.

The Child Guidance Service for this area is quite inadequate to give even a reasonable service. One child psychiatrist two days weekly cannot hope to cope with the problems that arise in a school population of 26,000.

Concern was expressed by the Divisional Education Executive during 1972 about the numbers of children infested with vermin. On comparison with other areas our figures are not high but most incidents of infestation came from well-defined groups of children in certain schools. A report was submitted to the Education Executive who agreed that prosecution for this offence should be undertaken in certain cases if necessary. Up to the present no cases have been prosecuted.

Preparations for the re-organisation of the National Health Service include preparations to establish a Child Health Service where regular assessments of all children will take place pre-school to ensure that children will be placed in the most suitable schools and teachers advised on the needs of handicapped children in their classes.

During the year the placement of children in need of residential schooling was extremely difficult in some cases and once again I hope the re-organisation of local government will provide an opportunity to review this problem locally when the new area will have a school population of over 50,000.

During the year the view that Health Education should be an integral part of school work, strengthened, and that it should not be looked upon as a subject in isolation. School Medical Officers and Health Visitors frequently acted as advisers in Health Education and occasionally talked to pupils on specialist matters.

The series of talks on health matters given to student teachers at Scawsby College of Education were repeated again with success in 1972.

SPECIALIST CLINICS

Specialist clinics are held for all children suffering from hearing defects and defective vision.

Appended is a list of such clinics held during the year, for all children in the Division.

(a) Refraction - Mr. Marshall and Dr. Hussain

Clinics held at Chequer Road, Doncaster.

No. of sessions	87
No. of children referred	1926
No. of children attended	1250
Glasses prescribed	245
Treatment required	142
For re-examination	536
Referred for operation	-

(b) Paediatric

This service for the third year was no longer a separate service from that provided at Doncaster Royal Infirmary and I am pleased to report a continued good relationship with the Paediatric Department with a Health Visitor attending out-patient clinics weekly for an exchange of information.

Audiology Clinic

Report for the year 1972

No. of Sessions	38
<u>No. of individual children attending</u>	
(a) Referred for first time in year	83
(b) Also attended in previous year	61
	<hr/>
	144
	<hr/>
No. of attendances	164
<u>Ages of children referred (new cases)</u>	
Under 1 year	5
1 to 2 years	4
2 to 5 years	20
5 to 8 years	30
8 to 11 years	15
over 11 years	9
	<hr/>
	83
	<hr/>

Results of investigation

No. of children with significant hearing loss	69
No. of children without significant hearing loss	65
No. of children not yet diagnosed	10

Recommendations

Hearing aid recommended	12
To sit at front of class	20
Speech therapy	17
School for Deaf	10
School for Partially Hearing	2
Referred to E.N.T. Clinic	25
Referred to psychologist	32
For supervision by peripatetic teacher	32
Trial - deaf school nursery	3

The importance of detecting deafness as early as possible cannot be over-emphasised and the work of this clinic is vitally important.

Speech Therapy

During the year two part-time speech therapists were employed in the division giving a total of eight half-day sessions. Sessions were allocated to the Anchorage School for the Educationally Sub-Normal where there were particular problems and clinics were held at Askern and Armthorpe in the rural district as well as Scawthorpe Clinic and the Divisional Offices at Station Road, Doncaster. A further session was started at Adwick Fernbank School where there are many speech problems with the children.

The staffing of this speciality is quite inadequate for an area of this size and the therapists can only deal with more serious defects and advise teaching staff and parents on how best to treat minor speech disorders.

Child Guidance

No. of session during the year	147		
	<u>Boys</u>	<u>Girls</u>	<u>Total</u>
No. of new cases seen during the year	107	47	154
Referred from previous year	107	53	160
Re-opened cases	9	3	12
Discharged or admitted for residential treatment	106	47	153
Cases carried forward	117	56	173
Total number of pupils treated	326		
Total number of attendances	818		

During the year 1947 sessions were held at Woodlands Clinic, which is inaccessible from many parts of the division without difficulty and the hopes of obtaining more central premises were not realised during 1972 though the search for suitable premises continues. There is also in this speciality a shortage of trained staff for 2/5ths of a psychiatrist, two educational psychologists and a social worker is totally inadequate for an area with over 26,000 school children, for this service needs a much higher staffing ratio particularly if any work is to be done in assessment units.

B.C.G. Routine Vaccination of School Children

1. Acceptances

(a) No. offered vaccinations	1200
(b) No. found to have been vaccinated previously	22
(c) No. of acceptors	957
(d) Percentage of acceptances	81.2

2. Pre-vaccination Tuberculin Tested

(a) No. of Children tested	918
(b) Result of test:	

	<u>Heaf Test</u>	<u>Mantoux Test</u>	
(i) Positive	5	40	
(ii) Negative	121	713	
(iii) Not ascertained	3	32	
			Total: 918
(c) Percentage positive	4.0	5.3	Total: 5.1

3. Vaccination

(a) Following negative Heaf Test	111
(b) Following negative Mantoux Test	691
	—
	802
	—

29 Vaccinated without skin testing

Though the Heaf Test used is, if anything, more acceptable to children the Mantoux Skin Test is more accurate. Some of the children who were positive to these skin tests had previously been vaccinated but all positive reactors were sent to the Chest Clinic for X-ray.

Once again during 1972 survey work was carried out using different types of B.C.G. vaccine comparing the merits of World Health Organisation Vaccine and British Vaccine. The survey results show little difference in the two vaccines which are still used throughout the world. A further survey will be carried out in 1973.

B.C.G. VACCINATION - CONTACT SCHEME

Details of B.C.G. vaccination of contacts undertaken by Chest Physicians on behalf of the County Council during the year ended 31st December, 1972.

	Age (years)			Total
	0 - 4	5 - 15	16+	
<u>Pre-vaccination Skin Test</u>				
No. Skin tested	28	44	17	89
No. Found positive	1	5	9	15
No. Found negative	27	39	8	74
<u>No. Vaccinated</u>	20	33	7	60
<u>No. of Babies vaccinated at birth</u>	-	-	-	17

As well as the routine programme of vaccine the chest physician also vaccinates those who are contacts of cases of tuberculosis and so gives them positive protection against this disease.

In this area we have few immigrants from overseas but in common with all immigrant groups all over the world they frequently live in sub-standard accommodation, working long hours to earn sufficient to establish themselves in their adopted country. Tuberculosis has proved to be a problem in immigrant groups in other parts of Yorkshire and in this "at risk" group children need to be protected at an early age against this disease.

Periodic Medical Examination of School Children

Age groups Inspected (by year of birth)	No. of pupils who received Medical examination	Physical Condition	
		Satisfactory	Unsatisfactory
1968 & later	1	1	-
1967	680	680	-
1966	1411	1411	-
1965	737	737	-
1964	278	277	1
1963	533	533	-
1962	594	594	-
1961	374	374	-
1960	67	67	-
1959	25	25	-
1958	15	15	-
1957 & earlier	546	546	-
Total	5261	5260	1

Defect or Disease (2)	PERIODIC INSPECTIONS							
	ENTRANTS		LEAVERS		OTHERS		TOTAL	
	O	T	O	T	O	T	O	T
<u>n</u>	26	13	19	6	54	14	99	33
<u>s</u> : Vision	100	83	88	30	147	98	335	211
Squint	28	28	7	-	11	7	46	35
Other	51	3	11	-	32	1	94	4
<u>s</u> : Hearing	59	49	4	-	58	28	121	77
Otitis Media	16	20	1	-	10	8	27	28
Other	3	3	-	1	3	2	6	6
<u>e & Throat</u>	21	13	7	-	28	6	56	19
<u>ech</u>	27	37	-	-	37	8	64	45
<u>phatic Glands</u>	-	-	-	-	1	1	1	1
<u>rt</u>	26	11	2	-	13	5	41	16
<u>gs</u>	29	9	4	-	44	2	77	11
<u>elopmental</u> : Hernia	5	16	-	-	-	2	5	18
Other	8	20	1	2	5	5	14	27
<u>hopaedic</u> : Posture	1	4	-	-	4	1	5	5
Feet	14	8	5	-	14	2	33	10
Other	5	4	9	2	20	8	34	14
<u>vous System</u> : Epilepsy	15	7	2	-	18	1	35	8
Other	5	5	1	-	14	1	20	6
<u>chological</u> : Development	37	15	1	-	58	10	96	25
Stability	22	16	-	-	37	14	59	30
<u>omen</u>	14	19	2	1	22	12	38	32
<u>er</u>	17	35	3	9	26	20	46	64
<u>Totals</u> :	529	418	167	51	656	256	1352	725

Note: 'O' - Observation
'T' - Treatment

The above table shows the type of defect discovered at periodic medical examinations during the year.

There was a considerable increase in the number of children examined in schools during 1972 compared with 1971. There was also an increase in the number of special examinations carried out on children during the year.

The Divisional Health staff of doctors also have the responsibility of acting as advisers on student health matters at Scawsby College. It is particularly difficult when a student has a history of some mental illness to decide on his or her suitability for the teaching profession.

Special Examinations at Divisional Health Office and Child Welfare Clinics

A. CHILDREN

Child performances	13
For absenteeism	39
For special school	67
For physical examination	203
For child guidance	29
Freedom from infection	46
Beverley Park examinations	77
For I.Q. examinations	128
Care and guidance	12
Part-time employment	114
T.O.R.C.H. Holiday Scheme	5

B. ADULTS

Canteen workers, cleaners etc.	107
Nursery nurse examinations	11
Training college entrants	129
Superannuation examinations for all departments	62
Scawsby Teacher's Training College examinations	97
Temporary teachers examination	15

Day Care of Children Under 5 years of Age

There is an increasing number of places in infant schools for the children who are not yet five years old and this is of immense benefit to certain children, particularly those who could be classed as deprived.

The registration and supervision of Day Nurseries and Playgroups is no longer a duty of the Health Department. Health Visitors do visit playgroups on occasions to do hygiene inspections and when they wish to note the developmental progress of particular children in comparison with others.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

WATER

The area is supplied by the Doncaster and District Water Board. The supply is satisfactory, being of good quality, constant and sufficient.

Supplies: Of the 7645 dwelling houses in the area only one is not connected to the public supply.

RIVERS AND STREAMS

There was no danger from flooding at any time during the year.

SEWERAGE AND SEWAGE DISPOSAL

There were no significant changes in this service during 1972.

CLOSED ACCOMMODATION AND CESSPOOLS

There was no change in the position during the year. All properties which are within reach of the sewer are connected to the sewerage system.

PUBLIC CLEANSING

This work is done under the direction of the Council's Engineer and Surveyor.

PUBLIC HEALTH INSPECTIONS OF THE DISTRICT

Return made by the Chief Public Health Inspector to the Medical Officer of Health in accordance with Article 25 of the Public Health Officers Regulations 1959.

No. of Inspections	8,290
No. of Complaints received	492
No. of Verbal Notices	274
No. of Informal Notices	25
No. of Statutory Notices	2
No. of Letters and Notices outstanding	
31st December, 1972	15
No. of matters referred to Surveyor	131

SWIMMING BATHS AND POOLS

There is one swimming bath within the district at the Don Valley High School controlled by the Education Authority. There are Pit-Head baths at the Bentley Colliery.

MUNICIPAL DUSTBIN SCHEME

All dustbins are supplied by the Council. During the year 769 were issued and 42 dustbins were sold.

OFFENSIVE TRADES

Bone Boiler and Fat Extractor	1
Rag Store	1

VERMINOUS PREMISES

The following premises were treated for vermin:-

Type of Vermin	Council Properties	Private Properties
Ants	79	51
Bees and Wasps	5	2
Blackolocks	4	27
Cockroaches	2	2
Earwigs	1	-
Flies	3	2
Insects	3	-
Silverfish	-	-
Vermin	-	13
Woodworm	4	1
Woodlice	-	-
Beetles	2	1
Slugs	-	-
Lice	-	-
Redmite	-	2

SCHOOLS

The school accommodation in the area is as follows:-

- 6 First Schools
- 5 Middle Schools
- 3 Primary Schools, comprised of Infant and Junior Departments
- 1 Don Valley High School

Defects in school buildings are reported to the Divisional Education Officer.

In all cases of notifiable infectious diseases the Head Teacher is informed of the cases, contacts and period of exclusion.

No schools were closed during the year.

SMOKE CONTROL

Orders Nos. 1, 2 & 3, 1972, were submitted in the latter part of the year, for confirmation by the Secretary of State for the Environment, covering 1,034 houses in the Arksey, Toll Bar and part of the North Road Wards, to come into operation on the 1st July, 1973. At the time of writing these orders are in operation and a further two orders have been approved, covering 2,543 houses and making the whole of the North Road Ward a Smoke Control Area. These orders will come into operation on the 1st December, 1973, at which time approximately half the Urban District will be smokeless.

SECTION D

HOUSING

Houses completed 1972:-

By Local Authority	..	..	..	..	99
By Private Enterprise	..	..	..	..	82

Council houses continue to be allocated in date order of application after certain residential qualifications. Special cases, however, brought forward on health or hardship grounds, were dealt with sympathetically.

MOVEABLE DWELLINGS

There are seven licensed residential sites for 205 vans in the area.

CLEARANCE AREAS

The re-housing of tenants and the demolition of all dwellings in Clearance Areas Nos. 2/68 and 3/68 were completed during the year.

Re-housing from Clearance Area No. 1/70 was effected in respect of eight of the ten dwellings, but difficulty is being met with the remaining two, where suitable accommodation has not yet been accepted.

HOUSING - OVERCROWDING

No action was taken during the year.

SECTION E

SAMPLING OF FOOD FOR BACTERIAL TEST

Ice Cream - Grading on Methylene Blue Test (all types)

Grade 1	15
" 2	-
" 3	-
" 4	-
	<hr/>
	15
	<hr/>

Yoghurt - Grading on Methylene Blue Test (all types)

Grade 1	1
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<u>Lollipops</u> - No Coliform bacteria present:	4
Coliform bacteria present:	-
	<hr/>
	4
	<hr/>

Frozen Chinese Rabbits - The two samples were both satisfactory

<u>Total Samples:</u>	
Ice Cream	15
Lollipops	4
Others	3
	<hr/>
	22
	<hr/>

FOOD HYGIENE (GENERAL) REGULATIONS 1960

(i) No. of food premises in the area:-

(a) Catering establishments - 40 (b) Bakehouses - 3 (c) Other Food Shops - 125

(ii) No. of food premises registered under Section 16 of the Food and Drugs Act, 1955:-

(a) Ice Cream

(i) Manufacturers Nil (ii) Retailers 64

(b) Sausages, Potted or Preserved Foods 20

SECTION F

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The computer scheme of vaccination and immunisation in the West Riding continued to work efficiently, though the geographical disadvantage mentioned in the last report remained an obstacle to achieving a much higher percentage of fully immunised children in the community. Measles vaccination is now an established part of the programme but smallpox vaccination is not given as a routine procedure.

There was no epidemic of infectious disease during the year but this does not mean that vigilance in this field should be relaxed.

The following table shows the number of children completing a primary course of immunisation during the year which is an increase on 1971 figures.

VACCINATION AND IMMUNISATION

Vaccination of persons under age 16 completed during 1972

Table 1 - Completed Primary Courses - Number of persons under age 16

Type of vaccine or dose	Year of Birth					Others under Age 16	Total
	1972	1971	1970	1969	1965- 1968		
1. Quadruple DTPP	-	-	-	-	-	-	-
2. Triple DTP	9	1316	495	18	8	1	1847
3. Diphtheria/Pertussis	-	1	-	-	-	-	1
4. Diphtheria/Tetanus	-	4	17	2	1	-	24
5. Diphtheria	-	-	-	-	-	-	-
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	-	-	-	-	2	2
8. Salk	-	-	-	-	-	-	-
9. Sabin	9	1321	513	20	9	1	1873
10. Measles	-	782	692	52	45	5	1576
11. Lines 1+2+3+4+5 (Diphtheria)	9	1321	512	20	9	1	1872
12. Lines 1+2+3+6 (Whooping Cough)	9	1317	495	18	8	1	1848
13. Lines 1+2+4+7 (Tetanus)	9	1320	512	20	9	3	1873
14. Lines 1+8+9 (Polio)	9	1321	513	20	9	1	1873

Rubella

Number of girls vaccinated between their 11th and 14th birthday

205

Table 2 - Reinforcing Doses - Number of Persons under age 16

Type of vaccine or dose	Year of Birth					Others under age 16	Total
	1972	1971	1970	1969	1968 -1965		
1. Quadruple DTPP	-	-	-	-	-	-	-
2. Triple DTP	-	12	10	7	20	4	53
3. Diphtheria/Pertussis	-	-	-	-	1	-	1
4. Diphtheria/Tetanus	-	-	1	2	42	5	50
5. Diphtheria	-	-	-	-	-	-	-
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	-	-	1	4	15	20
8. Salk	-	-	-	-	-	-	-
9. Sabin	-	12	13	10	62	5	102
10. Lines 1+2+3+4+5 (Diphtheria)	-	12	11	9	63	9	104
11. Lines 1+2+3+6 (Whooping Cough)	-	12	10	7	21	4	54
12. Lines 1+2+4+7 (Tetanus)	-	12	11	10	66	24	123
13. Lines 1+8+9 (Polio)	-	12	13	10	62	5	102

DIPHTHERIA IMMUNISATION
(Divisional Figures)

	Age Under Five Years	Age Five Years and over but under fifteen	Total
Number of children (including temporary residents) who had completed the full course of immunisation in the authority's area between 1st January and 31st December 1972	1862	10	1872
Number of children who received a Booster injection	32	72	104

DIPHTHERIA IMMUNISATION IN RELATION TO CHILD POPULATION
(Divisional Figures)

Total number of children aged between 1 and 16 years of age who have received a primary course	.. .. .	27,077
Estimated child population	.. .. .	38,300
Percentage immunised	.. .. .	70.7

TUBERCULOSIS

NEW CASES AND MORTALITY 1972 WITH COMPARATIVE FIGURES 1971

Age (years)	NEW CASES								DEATHS							
	Respiratory				Other Forms				Respiratory				Other Forms			
	M		F		M		F		M		F		M		F	
	71	72	71	72	71	72	71	72	71	72	71	72	71	72	71	72
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
25	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
+	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	5	5	-	1	1	-	-	-	-	-	1	-	-	-	-	-

There were five cases of pulmonary tuberculosis notified during 1972 and it is significant to note that three were over the age of sixty-five and one aged fifty-five to sixty-five years. There was one case of non-pulmonary tuberculosis.

There were no deaths from tuberculosis.

This disease once known as the "white plague" is now a major success story of modern treatment and the long months spent in a sanatorium enduring the fresh air and good food treatment are now things of the past.

Care and After-Care of Tuberculosis and Chest Conditions

A special Committee for this purpose has been established for several years. The Committee consists of lay members and representatives of the Medical Officers of Health in Doncaster and District. Financial assistance is given to the Committee by the West Riding County Council and the Doncaster County Borough.

It has been possible to help many cases with clothing, bedding etc. The Committee carries out most useful work and the advice of the special Health Visitors for Tuberculosis is always available.

INFECTIOUS AND OTHER DISEASES

DISEASE	SEX	AGE GROUPS												TOTAL
		under 1	1-	2-	3-	4-	5-	10-	15-	25-	35-	45-	65-	
Measles	M F	2 1	1 4	3 1	2 4	1 6	13 10	- -	- -	- -	- -	- -	- -	48
Scarlet Fever	M F	- -	- 1	2 -	1 -	- -	8 3	1 2	- -	- 1	- -	- -	- -	18
Whooping Cough	M F	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	9
Infective Hepatitis	M F	- -	- -	- -	- -	- -	- 1	2 1	1 1	- -	- -	- -	- -	6

COMPARATIVE STATEMENT OF NOTIFICATIONS OF
INFECTIOUS DISEASES RECEIVED DURING THE YEARS 1972 AND 1971

Cases Notified (or otherwise ascertained)	1971	1972
Scarlet Fever	26	18
Respiratory Tuberculosis (new cases only)	9	6
Other Forms of Tuberculosis (new cases only)	1	-
Measles (excluding German Measles or Rubella) ..	24	48
Infective Hepatitis	1	6

Infectious Disease

Since the introduction of antibiotics the importance of the common infectious diseases have waned and no longer present the problems they did forty or fifty years ago.

A hazard always present these days with increasing travel abroad is the risk of importing more exotic diseases not commonly encountered in this country. Cholera, typhoid and smallpox are examples and those going abroad on holiday or business should be mindful of health risks and seek the advice of their doctor before the trip.

The risk of food poisoning is also an ever present hazard and it is important that suspected and clinical cases should be notified as early as possible to enable a full investigation to be carried out to determine the source.

Unfortunately food hygiene in shops often leaves much to be desired, for despite better and refrigerated display units these measures are of little avail if the food handler in the shop is careless or ignorant of basic food hygiene.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1972 FOR THE URBAN
DISTRICT OF BENTLEY-WITH-ARKSEY IN THE COUNTY
OF YORKSHIRE

Prescribed Particulars of the Administration of the Factories Act 1961

PART ONE OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1.2.3.4. and 6 are to be enforced by Local Authorities	1	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	57	2	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	1	-	-	-
Total:	59	2	-	-

2. Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for Sexes	-	-	-	-	-
Other offences against the Act (Not including offences relating to Out-work)	-	-	-	-	-
Total:	-	-	-	-	-

PART VIII OF THE ACT

OUTWORK (Sections 133 and 134)

Outworkers Nil

